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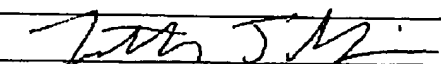
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/658,422
	Filing Date	Sep 10, 2003
	First Named Inventor	KINOSHITA, Kazuto
	Art Unit	3186
	Examiner Name	PADGETT, Marianne L
Total Number of Pages in This Submission	Attorney Docket Number	KAGEI-0100-DIV

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Remarks Response to non-compliant amendment showing canceled claims		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Olds, Maier & Richardson, PLLC		
Signature			
Printed name	Timothy J. Maier		
Date	November 1, 2005	Reg. No.	51986

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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1-30. (Canceled)

31. (New) A method for cleaning a substrate surface on a moving conveyor, comprising:

dry washing the substrate to introduce the substrate into a mixed atmosphere of an inert gas and water vapor under irradiation of ultraviolet light from a dielectric barrier discharge lamp;

decomposing organic substances deposited on the surface of the substrate with the dielectric barrier discharge lamp while splitting water vapor into a reducing active member [  $H \cdot$  ] and an oxidative active member [  $\cdot OH$  ] to cause reactions with the decomposition of the organic substances by means of the reducing and oxidative members [  $H \cdot$  ] and [  $\cdot OH$  ];

wet washing step the substrate to remove inorganic contaminants by supplying washing water on the surface of the substrate; and

drying the substrate to eliminate washing water from the substrate surface.

32. (New) A method for applying a liquid developer on a substrate surface on a moving conveyor, comprising:

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wet washing the substrate by supplying washing water to the surface of the substrate;

drying the substrate to eliminate washing water from the substrate surface;

placing the substrate in a mixed atmosphere of an inert gas and water to improve the contact angle of the substrate surface and thus improving the surface of the substrate, the inert gas and water vapor being under irradiation of ultraviolet light from a dielectric barrier discharge lamp to decompose organic substances deposited on a surface of the substrate while splitting water vapor into a reducing active member [ H • ] and an oxidative active member [ • OH];

subjecting the reducing and oxidative members [ H • ] and [ • OH] to reactions with decomposition products of the organic substances; and

coating the surface of the substrate with a liquid developer.